Product: Ecological Systems Maps of the Amazon Basin in Peru and Bolivia

SME: Carmen Josse

**Page Objective:   
Present the tool, data set, training etc. in a comprehensive way. Start with basic overview information and slowly build to more detailed information later in the page. This serves as the primary place to gather information about and access a specific NatureServe tool or product.**

**Phase:   
All required content elements must be provided for site launch. Other elements may be added later.**

**Governance Comments:   
All content should be reviewed in full every year and when product upgrades are released.**

**Assets:   
List files, imagery or related links that need to appear on this page. File references may also be noted in copy blocks.**

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| **Basic Data** |  |
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| **Title (Required)**  **Description: Name of the product as it will appear on the site. (*NatureServe Vista 3.0*)**  **Format:**   * **plain text** * **Title case** * **255 character limit** | **Title**  **Ecological Systems Maps of the Amazon Basin in Peru and Bolivia** |
| **Subtitle**  **(Not Required)**  **Description: Subtitle for product – if one exists. (*Decision Support for Better Planning*)**  **Format:**   * **plain text** * **Title case** * **255 character limit** | **Subtitle**  **<replace with copy>** |
| **Overview**  **(Required)**  **Description: High-level description of the tool and who it is intended for in language accessible to all users.**  **Format:**   * **rich text** * **100 words or less (guideline)** | **Overview**  **These detailed maps classify 84 upland and wetland ecological systems covering most of the Amazon watershed in Bolivia and Peru.** |
| **Value Proposition**  **(Required)**  **Description: Brief explanation of why one might want to use this tool in language for all audiences.**  **Format:**   * **rich text** * **100 words or less (guideline)** | **Value Proposition**  **Producing this unified ecological systems map for the bi-national study area provides a spatially explicit tool for identifying rare and vulnerable ecological systems while promoting the use of ecological systems information in regional planning processes.** |
| **Features & Benefits**  **(Required)**  **Description: Detailed list of various features and benefits. Intended for audience using the product (may go into more scientific or product detail).**  **Format:**   * **rich text** * **may include bulleted lists** * **400 words or less (guideline)** | **Features & Benefits**  **When the project began, several vegetation maps already existed for portions of the Andes-Amazon region, each developed using a different classification with varying detail and quality. This uneven coverage precluded consistent analysis across jurisdictions. A major outcome of our work was the production of a single, unified classification and detailed vegetation map covering the entire project area. This work was based on NatureServe's Ecological Systems of Latin America and the Caribbean, which has identified more than 750 ecological systems in the region.**  **The map covers upland and wetland ecological systems across most of the Amazon watershed in Peru and Bolivia, an area of about 1.25 million square kilometers. A total of 84 different ecological systems were identified and mapped using the NatureServe classification system. We characterized these ecological systems using satellite image interpretation, GIS modeling, existing maps, and extensive field surveys. Twenty technical staff from three institutions participated in field surveys and map production; 1,940 new field plots were sampled, yielding 15,000 herbarium specimens.** |

| **Teaser** |  |
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| **Teaser**  **(Required)**  **Description: Text used to describe product when featured, referenced, or listed on landing page.**  **Format:**   * **plain text** * **25 words or less (shorter is better)** | **Teaser**  **These detailed maps classify 84 upland and wetland ecological systems covering most of the Amazon watershed in Bolivia and Peru** |
| **Teaser Image**  **(Not Required)**  **Description: Image used to describe product when featured, referenced, or listed on landing page.**  **Format:**   * **png, gif, jpg, jpeg** * **Less than 2GB** | **Teaser Image**  **<replace with filename and location>** |

| **Product Details** |  |
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| **Link Title**  **(Not Required – but should be used of Product Link is provided)**  **Description: Text that will appear on button for URL. (*Download NatureServe Vista 3.0*)**  **Format:**   * **Plain text** * **128 character limit** | **Link Title**  **Download Map Data** |
| **Product URL**  **(Not Required)**  **Description: URL for accessing tool and/or downloading files.**  **Format:**   * **Hyperlink (*www….)*** | **URL**  **[link to NS230.34a downloads page]** |
| **Location**  **(Not Required)**  **Description: Use to describe region/location pertinent to product.**  **Format:**   * **Plain text field** | **Copy**  **Most of the Amazon watershed in Peru and Bolivia** |
| **Product Owner**  **(Not Required)**  **Description: This information pulls the appropriate title and contact information for the owner for display. Owners must have a staff profile.**  **Format:**   * **Single select** | **Owner**  **Carmen Josse** |

| **Related Taxonomy** |  |
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| **Conservation Topic**  **(Not Required)**  **Description: Selecting topics will enable the system to display this tool on the appropriate Conservation Topic pages**  **Format:**   * **Select from list** * **Multiples allowed** | **Conservation Topics**  **<update list to include only those needed>**   * Conservation Planning * Data * Threatened Ecosystems |
| **Realm**  **(Not Required)**  **Description: Selecting terms will enable the system to display this tool on the appropriate Realm pages**  **Format:**   * **Select from list** * **Multiples allowed** | **Realms**  **<update list to include only those needed>**   * Terrestrial |
| **Region**  **(Not Required)**  **Description: Selecting terms will enable the system to display this tool on the appropriate Region pages**  **Format:**   * **Select from list** * **Multiples allowed** | **Regions**  **<update list to include only those needed>**   * Latin America * South America |
| **Species & Ecosystem**  **(Not Required)**  **Description: Selecting terms will enable the system to display this tool on the appropriate Species & Ecosystem pages**  **Format:**   * **Select from list** * **Multiples allowed** | **Species & Ecosystems**  **<update list to include only those needed>**   * Ecosystems |
| **Tool Type**  **(Required)**  **Description: Places in value chain where this product plays a role.**  **Format:**   * **Select from list** * **Multiples allowed** | **Tool Types**  **<update list to include only those needed>**   * **Data, Maps, Applications** |
| **Use**  **(Not Required)**  **Description: Places in value chain where this product plays a role.**  **Format:**   * **Select from list** * **Multiples allowed** | **Uses**  **<update list to include only those needed>**   * **Conservation Expertise & Analysis** * **Decision Support** |

| **Related Content** |  |
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| **Related News**  **(Not Required)**  **Description: List of news items in system that refer to this product**  **Format:**   * **Select from list** * **Multiples allowed** | **News**  **<Bulleted list of news items>** |
| **Related Projects**  **(Not Required)**  **Description: List of projects in system that use or helped produce product.**  **Format:**   * **Select from list** * **Multiples allowed** | **Projects**  **[NS290.36]** |
| **Related Publication**  **(Not Required)**  **Description: List of NatureServe publications that are outputs of or contributors to this product**  **Format:**   * **Select from list** * **Single select** | **Publications**   * **Swenson JJ, Young BE, et al. 2012. Plant and animal endemism in the eastern Andean slope: challenges to conservation. BMC Ecology 12:1** |
| **Testimonials**  **(Not Required)**  **Description: Selected testimonials (in system) related to the product.**  **Format:**   * **Select from list** * **Multiples allowed** | **Testimonials**  **n/a** |